



U.S. Fish & Wildlife Service
Sacramento Fish & Wildlife Office
Species Account
SPRINGVILLE CLARKIA
Clarkia springvillensis



CLASSIFICATION: Threatened

Federal Register Notice 63:49022; September 14, 1998

www.fws.gov/ecos/ajax/docs/federal_register/fr3303.pdf (113 KB)

STATE LISTING STATUS AND CNPS CODE:

This species was listed as endangered by the California Department of Fish and Game in September 1979. The California Native Plant Society has placed it on List 1B (rare or endangered throughout its range).



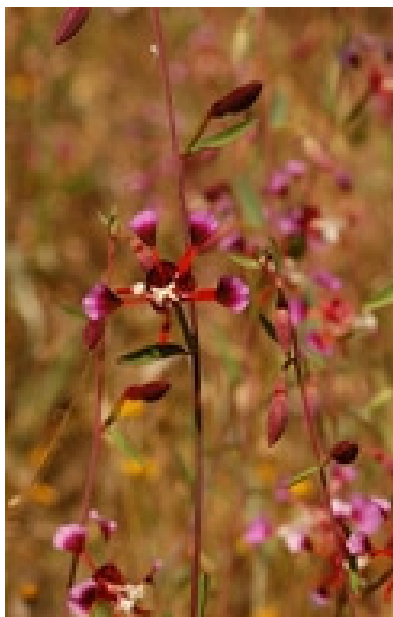
Springville Clarkia
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CRITICAL HABITAT: None designated

RECOVERY PLAN: None

5-YEAR REVIEW: Completed August 2009. No change recommended

www.fws.gov/ecos/ajax/docs/five_year_review/doc2553.pdf (414 KB)



Springville Clarkia
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DESCRIPTION:

Springville clarkia is an erect annual herb belonging to the evening-primrose family (Onagraceae). The 1 meter (3 ft) tall plant has simple or usually branched stems.

Bright green leaves are 2 to 9 centimeters (0.8-3.5 inches) long and 5 to 20 millimeters (0.2-0.8 inch) wide. Lavender-pink flowers appear in May to July and usually have a dark purplish basal spot.

Clarkia springvillensis can be distinguished from the co-occurring *C. unguiculata* by the absence of long hairs on the calyx and ovary, the purple sepals, and the dark purplish spot at the base of the petals. See Jepson Manual, below, for a more detailed description.

DISTRIBUTION:

Springville clarkia is found on granitic soils in openings in the blue oak (*Quercus douglasii*) woodlands and on road banks. It can be found at elevations between 1,200 and 3,000 feet. All known populations are found in Tulare County.

Most of the populations are found within a 43 square mile area. Another population is 16 miles northwest. See the 5-year review, above, for more information.

U.S. Geological Survey 7.5 Minute Quads: Camp Nelson (308A) 3611825, Camp Wishon (308B) 3611826, Springville (309A) 3611827, Porterville (310D) 3611911, Case Mountain (332A) 3611847, Dennison Peak (332D) 3611837

THREATS:

Road maintenance and mowing, and residential development threaten the species. Due to its few populations and low numbers, the species is vulnerable to extirpation from random events. See the 5-year review, above, for more information.

REFERENCES FOR ADDITIONAL INFORMATION:

General references about California plants

www.fws.gov/sacramento/es/plant_spp_accts/plant_references.htm

The Jepson Manual: Higher Plants of California. This is the standard reference about California plants. The Manual is available in an [online version](#). See also the [Jepson Online Interchange](#) for updates.

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Sacramento Fish and Wildlife Office
2800 Cottage Way, Room W-2605
Sacramento, California 95825
Phone (916) 414-6600
FAX (916) 414-6713

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